

Amendments To The Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (Canceled)

2. (Currently Amended) A pump as claimed in ~~claim 7~~ claim 14, characterized in that the intake manifold has its axis coplanar with the cylinder axes.

3. (Currently Amended) A pump as claimed in ~~claim 7~~ claim 14, characterized in that the compartment containing the intake valve is cylindrical and coaxial with the respective cylinder.

4. (Currently Amended) A pump as claimed in ~~claim 7~~ claim 14, characterized in that each cylinder communicates with the compartment containing a delivery valve via two parallel conduits.

5. (Currently Amended) A pump as claimed in ~~claim 7~~ claim 14, characterized in that the deformable element are the actual valve seat sealing gaskets.

6. (Currently Amended) A pump as claimed in ~~claim 7~~ claim 14, characterized in that the deformable element is an elastic plate.

7. (Canceled)

8. (Canceled)

9. (Currently Amended) A pump as claimed in ~~claim 8~~ claim 15, characterized in that the intake manifold has its axis coplanar with the cylinder axes.

10. (Currently Amended) A pump as claimed in ~~claim 8~~ claim 15, characterized in that the compartment containing the intake valve is cylindrical and coaxial with the respective cylinder.

11. (Currently Amended) A pump as claimed in ~~claim 8~~ claim 15, characterized in that each cylinder communicates with the compartment containing a delivery valve via two parallel conduits.

12. (Currently Amended) A pump as claimed in ~~claim 8~~ claim 15, characterized in that the deformable element are the actual valve seat sealing gaskets.

13. (Currently Amended) A pump as claimed in ~~claim 8~~ claim 15, characterized in that the deformable element is an elastic plate.

14. (New) A high pressure plunger pump comprising at least two in-line cylinders, each cylinders being provided with a plunger, is connected via a conduit and valves to an intake manifold and to a delivery manifold, said cylinders being provided within a single block formed as a unit together with the seats of the intake valves, with said conduits and with said manifolds, wherein the intake manifold is positioned in front of the line of cylinders and is in direct communication with the cylinders via a conduit connected to a dead compartment provided as an extension of the respective cylinder and in which the intake valve is located, retained in position by a deformable element, said pump having a delivery conduit with diameter smaller than the diameter of the cylinder.

15. (New) A high pressure plunger pump comprising at least two in-line cylinders, each cylinders being provided with a plunger, is connected via a conduit and valves to an intake manifold and to a delivery manifold, said cylinders being provided within a

single block formed as a unit together with the seats of the intake valves, with said conduits and with said manifolds, wherein the intake manifold is positioned in front of the line of cylinders and is in direct communication with the cylinders via a conduit connected to a dead compartment provided as an extension of the respective cylinder and in which the intake valve is located, retained in position by a deformable element, wherein the intake manifold and the delivery manifold are connected by at least a delivery conduit having diameter smaller than the diameter of the cylinder.